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NYSE Arca Equities, Inc.

**SCHEDULE OF FEES AND CHARGES
FOR EXCHANGE SERVICES**

NYSE ARCA MARKETPLACE: OTHER FEES AND CHARGES

Connectivity Fees

Co-Location Fees

[Half cabinet (up to 2 kW)	\$2000 per month \$2500 one time installation fee
Full cabinet (up to 2.5 kW)	\$2500 per month \$5000 one time installation fee
Full cabinet (up to 4 kW)	\$4000 per month \$5000 one time installation fee
Full cabinet (up to 8 kW)	\$8000 per month \$5000 one time installation fee
Miscellaneous services post installation (including cable installation services, equipment racking services, and ongoing remote-hands maintenance)	\$200 per hour
Fiber cross connections (local and interfloor)	\$600 per month \$950 one time installation fee
Less than half cabinet (this service is supported but no longer offered)	\$150 per Rack Unit]

Initial Fee per Cabinet

\$5,000

Number of kW's

Per kW Fee Monthly

<u>4 - 8</u>	<u>\$1,200</u>
<u>12 - 20</u>	<u>\$1,050</u>
<u>24 - 40</u>	<u>\$950</u>
<u>44 +</u>	<u>\$900</u>

<u>Type of Service</u>	<u>Description</u>	<u>Amount of Charge</u>
<u>LCN Access</u>	<u>1 GB Circuit</u>	<u>\$6,000 per connection initial charge plus \$5,000 monthly per connection</u>
<u>LCN Access</u>	<u>10 GB Circuit</u>	<u>\$10,000 per connection</u>
<u>Bundled Network Access, Option 1 (2 LCN connections, 2 SFTI connections, and 2 optic connections to outside access center)</u>	<u>1GB Bundle</u>	<u>\$25,000 initial charge plus \$13,000 monthly charge</u>
	<u>10 GB Bundle</u>	<u>\$50,000 initial charge plus \$47,000 monthly charge</u>
<u>Bundled Network Access, Option 2 (2 LCN connections, 2 SFTI connections, 1 optic connection to outside access center, and 1 optic connection in data center)</u>	<u>1 GB Bundle</u>	<u>\$26,000 initial charge plus \$16,000 monthly charge</u>
	<u>10 GB Bundle</u>	<u>\$50,000 initial charge plus \$54,250 monthly charge</u>
<u>Bundled Network Access, Option 3 (2 LCN Connections, 2 SFTI connections, and 2 optic connections in data center)</u>	<u>1 GB Bundle</u>	<u>\$27,500 initial charge plus \$19,000 monthly charge</u>
	<u>10 GB Bundle</u>	<u>\$50,000 initial charge plus \$61,500 monthly charge</u>

<u>Data Center Fiber Cross Connect</u>	<u>Cross connect between a single User's cabinets within the data center.</u>	<u>\$500 per unit initial charge plus \$500 monthly per unit</u>
<u>Initial Install Services (Required per cabinet)</u>	<u>Includes initial racking of equipment in cabinet and provision of up to 10 cables (4 hrs).</u>	<u>\$800 per cabinet</u>
<u>Hot Hands Service: Normal Business Hours, Scheduled (Note: Hot Hands Service allows Users to use on-site data center personnel to maintain User equipment.)</u>	<u>Applies on non-NYSE Arca holidays, Monday to Friday, 9am to 5pm if scheduled at least 1 day in advance.</u>	<u>\$200 per hour</u>
<u>Hot Hands Service: Extended Business Hours, Scheduled</u>	<u>Applies Monday to Friday 5pm to 9am, NYSE Arca holidays, and weekends if scheduled at least 1 day in advance.</u>	<u>\$275 per hour</u>
<u>Hot Hands Service: Normal Business Hours, Expedited</u>	<u>Applies on non-NYSE Arca holidays, Monday to Friday, 9am to 5pm if NOT scheduled at least 1 day in advance.</u>	<u>\$250 per hour</u>
<u>Hot Hands Service: Extended Business Hours, Expedited</u>	<u>Applies Monday to Friday 5pm to 9am, NYSE Arca holidays, and weekends if NOT scheduled at least 1 day in advance.</u>	<u>\$325 per hour</u>
<u>Rack and Stack</u>	<u>Installation of one server in User's cabinet. Service encompasses handling, unpacking, tagging, and installation of the server as well as 1 network connection within the User rack.</u>	<u>\$200 per server</u>
<u>Power Recycling</u>	<u>Reboot of power on one server or switch as well as observing and reporting on the status of the reboot back to the User.</u>	<u>\$50 per reset</u>
<u>Shipping and Receiving</u>	<u>Receipt of one shipment of goods at data center from User/supplier. Includes coordination of shipping and receiving.</u>	<u>\$100 per shipment</u>
<u>Badge Request</u>	<u>Request for provision of a permanent data center site access badge for a User representative.</u>	<u>\$50 per badge</u>
<u>External Cabinet Cable Tray</u>	<u>Engineer, furnish and install Rittal 5"H x 12"W cable tray on cabinet.</u>	<u>\$400 per tray</u>
<u>Custom External Cabinet Cable Tray</u>	<u>Engineer, furnish and install 4" H x 24" W custom basket cable tray above client's cabinet rows.</u>	<u>\$100 per linear foot</u>
<u>Install and Document Cable</u>	<u>Labor charges to install and document the fitting of a cable(s) in a User's cabinet(s) in excess of the 10 copper cables include in the cabinet installation fee.</u>	<u>\$200 per hour</u>

<u>Equipment Maintenance Call Escalation</u>	<u>Hardware maintenance-break fix services available through NYSE Arca arrangement with Delta Computer Group.</u>	<u>\$100 per call</u>
<u>Visitor Security Escort</u>	<u>NYSE Arca employee escort, which is required during User visits to the data center. (Note: all User representatives are required to have a visitor security escort during visits to the data center, including User representatives who have a permanent data center site access badge.)</u>	<u>\$75 per hour</u>
<u>Technician Support Service-Non Emergency</u>	<u>Network technician equipped to support User network troubleshooting activity and to provide all necessary testing instruments to support the User request. Prior day notice is required.</u>	<u>\$200 per hour</u>
<u>Technician Support Service-Emergency</u>	<u>Network technician equipped to support User network troubleshooting activity and to provide all necessary testing instruments to support the User request. Two hour notice is required.</u>	<u>\$325 per hour</u>

NYSE Arca Fee Schedule

NYSE Arca General OPTIONS and TRADING PERMIT (OTP) FEES

NYSE Arca OPTIONS: FLOOR and EQUIPMENT and CO-LOCATION FEES

Co-Location Fees

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